

Bar lights

LS-LLDS series · Bar lights · 172 models

The irradiation direction and angle can be adjusted freely.
Support multi-side installation.

Features

- The irradiation direction and angle can be adjusted freely.
- Support multi-side installation.
- Features high-quality LED particles, stable lighting, and high brightness.



Common specifications

Cable length	1 m
Temperature	Working temperature: 0 °C to 40 °C (32 °F to 104 °F); Storage temperature: -20 °C to 60 °C (-4 °F to 140 °F)
Humidity	20% RH to 90% RH (no condensation)
Diffuse plate included	PMMA

Models

Model	Color	Best working distance	Color temperature	Power	Connector type	Dimension	Emitting area dimension
LS-LLDS-H-50-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	3.4 W	SMR-03V-B	63 mm × 30 mm × 30 mm	51 mm × 21.6 mm
LS-LLDS-H-50-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	1.9 W	SMR-03V-B	63 mm × 30 mm × 30 mm	51 mm × 21.6 mm
LS-LLDS-H-50-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	2.6 W	SMR-03V-B	63 mm × 30 mm × 30 mm	51 mm × 21.6 mm
LS-LLDS-H-50-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	2.9 W	SMR-03V-B	63 mm × 30 mm × 30 mm	51 mm × 21.6 mm
LS-LLDS-H-50-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	2.9 W	SMR-03V-B	63 mm × 30 mm × 30 mm	51 mm × 21.6 mm
LS-LLDS-H-50-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	5.3 W	SMR-03V-B	63 mm × 40 mm × 30 mm	51 mm × 31.6 mm
LS-LLDS-H-50-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	2.9 W	SMR-03V-B	63 mm × 40 mm × 30 mm	51 mm × 31.6 mm
LS-LLDS-H-50-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	3.6 W	SMR-03V-B	63 mm × 40 mm × 30 mm	51 mm × 31.6 mm
LS-LLDS-H-50-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	4.3 W	SMR-03V-B	63 mm × 40 mm × 30 mm	51 mm × 31.6 mm

LS-LLDS-H-50-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	4.3 W	SMR-03V-B	63 mm × 40 mm × 30 mm	51 mm × 31.6 mm
LS-LLDS-H-100-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	6.9 W	SMR-03V-B	108 mm × 30 mm × 30 mm	96 mm × 21.6 mm
LS-LLDS-H-100-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	4.1 W	SMR-03V-B	108 mm × 30 mm × 30 mm	96 mm × 21.6 mm
LS-LLDS-H-100-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	5 W	SMR-03V-B	108 mm × 30 mm × 30 mm	96 mm × 21.6 mm
LS-LLDS-H-100-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	5.5 W	SMR-03V-B	108 mm × 30 mm × 30 mm	96 mm × 21.6 mm
LS-LLDS-H-100-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	5.8 W	SMR-03V-B	108 mm × 30 mm × 30 mm	96 mm × 21.6 mm
LS-LLDS-H-100-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	10.6 W	SMR-03V-B	108 mm × 40 mm × 30 mm	96 mm × 31.6 mm
LS-LLDS-H-100-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	6 W	SMR-03V-B	108 mm × 40 mm × 30 mm	96 mm × 31.6 mm
LS-LLDS-H-100-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	7.7 W	SMR-03V-B	108 mm × 40 mm × 30 mm	96 mm × 31.6 mm
LS-LLDS-H-100-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	8.4 W	SMR-03V-B	108 mm × 40 mm × 30 mm	96 mm × 31.6 mm
LS-LLDS-H-100-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	8.6 W	SMR-03V-B	108 mm × 40 mm × 30 mm	96 mm × 31.6 mm
LS-LLDS-H-150-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	8.9 W	SMR-03V-B	153 mm × 40 mm × 30 mm	141 mm × 31.6 mm
LS-LLDS-H-150-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	10 W	SMR-03V-B	153 mm × 30 mm × 30 mm	141 mm × 21.6 mm
LS-LLDS-H-150-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	6 W	SMR-03V-B	153 mm × 30 mm × 30 mm	141 mm × 21.6 mm
LS-LLDS-H-150-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	7.7 W	SMR-03V-B	153 mm × 30 mm × 30 mm	141 mm × 21.6 mm
LS-LLDS-H-150-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	8.4 W	SMR-03V-B	153 mm × 30 mm × 30 mm	141 mm × 21.6 mm
LS-LLDS-H-150-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	8.6 W	SMR-03V-B	153 mm × 30 mm × 30 mm	141 mm × 21.6 mm
LS-LLDS-H-150-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	15.7 W	SMR-03V-B	153 mm × 40 mm × 30 mm	141 mm × 31.6 mm
LS-LLDS-H-150-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	11.3 W	SMR-03V-B	153 mm × 40 mm × 30 mm	141 mm × 31.6 mm
LS-LLDS-H-150-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	12.7 W	SMR-03V-B	153 mm × 40 mm × 30 mm	141 mm × 31.6 mm
LS-LLDS-H-150-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	13 W	SMR-03V-B	153 mm × 40 mm × 30 mm	141 mm × 31.6 mm
LS-LLDS-H-200-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	13.5 W	SMR-03V-B	198 mm × 30 mm × 30 mm	186 mm × 21.6 mm
LS-LLDS-H-200-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	10.3 W	SMR-03V-B	198 mm × 30 mm × 30 mm	186 mm × 21.6 mm
LS-LLDS-H-200-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	6 W	SMR-03V-B	198 mm × 30 mm × 30 mm	186 mm × 21.6 mm
LS-LLDS-H-200-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	11.3 W	SMR-03V-B	198 mm × 30 mm × 30 mm	186 mm × 21.6 mm
LS-LLDS-H-200-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	11.5 W	SMR-03V-B	198 mm × 30 mm × 30 mm	186 mm × 21.6 mm

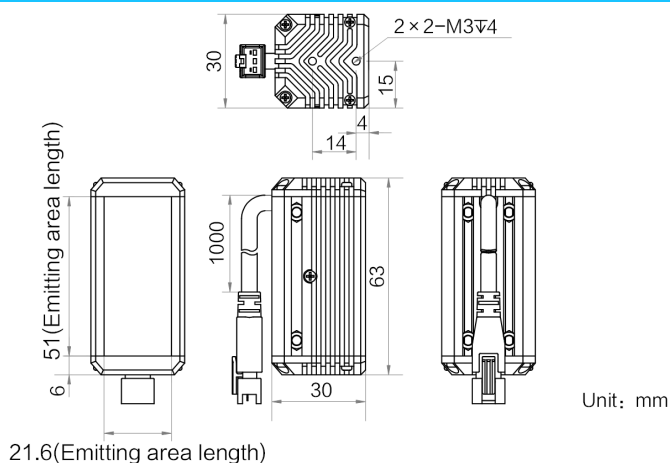
LS-LLDS-H-350-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	13.9 W	SMR-03V-B	333 mm × 30 mm × 30 mm	321 mm × 21.6 mm
LS-LLDS-H-350-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	17.8 W	SMR-03V-B	333 mm × 30 mm × 30 mm	321 mm × 21.6 mm
LS-LLDS-H-350-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	19.7 W	SMR-03V-B	333 mm × 30 mm × 30 mm	321 mm × 21.6 mm
LS-LLDS-H-350-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	19.7 W	SMR-03V-B	333 mm × 30 mm × 30 mm	321 mm × 21.6 mm
LS-LLDS-H-350-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	36.6 W	SMR-03V-B	333 mm × 40 mm × 30 mm	321 mm × 31.6 mm
LS-LLDS-H-350-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	20.9 W	SMR-03V-B	333 mm × 40 mm × 30 mm	321 mm × 31.6 mm
LS-LLDS-H-350-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	26.6 W	SMR-03V-B	333 mm × 40 mm × 30 mm	321 mm × 31.6 mm
LS-LLDS-H-350-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	29.5 W	SMR-03V-B	333 mm × 40 mm × 30 mm	321 mm × 31.6 mm
LS-LLDS-H-350-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	30 W	SMR-03V-B	333 mm × 40 mm × 30 mm	321 mm × 31.6 mm
LS-LLDS-H-400-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	26.9 W	SMR-03V-B	378 mm × 30 mm × 30 mm	366 mm × 21.6 mm
LS-LLDS-H-400-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	15.8 W	SMR-03V-B	378 mm × 30 mm × 30 mm	366 mm × 21.6 mm
LS-LLDS-H-400-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	20.4 W	SMR-03V-B	378 mm × 30 mm × 30 mm	366 mm × 21.6 mm
LS-LLDS-H-400-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	22.6 W	SMR-03V-B	378 mm × 30 mm × 30 mm	366 mm × 21.6 mm
LS-LLDS-H-400-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	22.8 W	SMR-03V-B	378 mm × 30 mm × 30 mm	366 mm × 21.6 mm
LS-LLDS-H-400-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	41.9 W	SMR-03V-B	378 mm × 40 mm × 30 mm	366 mm × 31.6 mm
LS-LLDS-H-400-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	23.8 W	SMR-03V-B	378 mm × 40 mm × 30 mm	366 mm × 31.6 mm
LS-LLDS-H-400-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	30.7 W	SMR-03V-B	378 mm × 40 mm × 30 mm	366 mm × 31.6 mm
LS-LLDS-H-400-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	33.8 W	SMR-03V-B	378 mm × 40 mm × 30 mm	366 mm × 31.6 mm
LS-LLDS-H-400-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	34.3 W	SMR-03V-B	378 mm × 40 mm × 30 mm	366 mm × 31.6 mm
LS-LLDS-H-450-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	30.1 W	SMR-03V-B	423 mm × 30 mm × 30 mm	411 mm × 21.6 mm
LS-LLDS-H-450-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	18 W	SMR-03V-B	423 mm × 30 mm × 30 mm	411 mm × 21.6 mm
LS-LLDS-H-450-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	23 W	SMR-03V-B	423 mm × 30 mm × 30 mm	411 mm × 21.6 mm
LS-LLDS-H-450-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	25.4 W	SMR-03V-B	423 mm × 30 mm × 30 mm	411 mm × 21.6 mm
LS-LLDS-H-450-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	25.7 W	SMR-03V-B	423 mm × 30 mm × 30 mm	411 mm × 21.6 mm
LS-LLDS-H-450-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	47 W	SMR-03V-B	423 mm × 40 mm × 30 mm	411 mm × 31.6 mm
LS-LLDS-H-450-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	26.9 W	SMR-03V-B	423 mm × 40 mm × 30 mm	411 mm × 31.6 mm

LS-LLDS-H-700-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	39.4 W	SMR-03V-B	648 mm × 30 mm × 30 mm	636 mm × 21.6 mm
LS-LLDS-H-700-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	40.1 W	SMR-03V-B	648 mm × 30 mm × 30 mm	636 mm × 21.6 mm
LS-LLDS-H-700-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	73.2 W	SMR-03V-B	648 mm × 40 mm × 30 mm	636 mm × 31.6 mm
LS-LLDS-H-700-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	41.8 W	SMR-03V-B	648 mm × 40 mm × 30 mm	636 mm × 31.6 mm
LS-LLDS-H-700-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	53.3 W	SMR-03V-B	648 mm × 40 mm × 30 mm	636 mm × 31.6 mm
LS-LLDS-H-700-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	59 W	SMR-03V-B	648 mm × 40 mm × 30 mm	636 mm × 31.6 mm
LS-LLDS-H-700-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	60.2 W	SMR-03V-B	648 mm × 40 mm × 30 mm	636 mm × 31.6 mm
LS-LLDS-H-800-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	53.6 W	SMR-03V-B	738 mm × 30 mm × 30 mm	726 mm × 21.6 mm
LS-LLDS-H-800-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	31.9 W	SMR-03V-B	738 mm × 30 mm × 30 mm	726 mm × 21.6 mm
LS-LLDS-H-800-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	40.6 W	SMR-03V-B	738 mm × 30 mm × 30 mm	726 mm × 21.6 mm
LS-LLDS-H-800-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	45.1 W	SMR-03V-B	738 mm × 30 mm × 30 mm	726 mm × 21.6 mm
LS-LLDS-H-800-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	45.8 W	SMR-03V-B	738 mm × 30 mm × 30 mm	726 mm × 21.6 mm
LS-LLDS-H-800-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	70.9 W	SMR-03V-B	738 mm × 40 mm × 30 mm	726 mm × 31.6 mm
LS-LLDS-H-800-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	47.8 W	SMR-03V-B	738 mm × 40 mm × 30 mm	726 mm × 31.6 mm
LS-LLDS-H-800-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	61.0 W	SMR-03V-B	738 mm × 40 mm × 30 mm	726 mm × 31.6 mm
LS-LLDS-H-800-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	68.6 W	SMR-03V-B	738 mm × 40 mm × 30 mm	726 mm × 31.6 mm
LS-LLDS-H-800-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	68.6 W	SMR-03V-B	738 mm × 40 mm × 30 mm	726 mm × 31.6 mm
LS-LLDS-H-900-30-W	White	30 mm to 500 mm	W: 6000K to 7500K	60.2 W	SMR-03V-B	828 mm × 30 mm × 30 mm	816 mm × 21.6 mm
LS-LLDS-H-900-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	35.8 W	SMR-03V-B	828 mm × 30 mm × 30 mm	816 mm × 21.6 mm
LS-LLDS-H-900-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	45.6 W	SMR-03V-B	828 mm × 30 mm × 30 mm	816 mm × 21.6 mm
LS-LLDS-H-900-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	50.6 W	SMR-03V-B	828 mm × 30 mm × 30 mm	816 mm × 21.6 mm
LS-LLDS-H-900-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	51.6 W	SMR-03V-B	828 mm × 30 mm × 30 mm	816 mm × 21.6 mm
LS-LLDS-H-900-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	93.9 W	Dual-channel SMR-03V-B	828 mm × 40 mm × 30 mm	816 mm × 31.6 mm
LS-LLDS-H-900-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	53.8 W	Dual-channel SMR-03V-B	828 mm × 40 mm × 30 mm	816 mm × 31.6 mm
LS-LLDS-H-900-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	68.6 W	Dual-channel SMR-03V-B	828 mm × 40 mm × 30 mm	816 mm × 31.6 mm
LS-LLDS-H-900-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	76.1 W	Dual-channel SMR-03V-B	828 mm × 40 mm × 30 mm	816 mm × 31.6 mm

LS-LLDS-H-1400-30-R	Red	30 mm to 500 mm	W: 6000K to 7500K	55.7 W	Dual-channel SMR-03V-B	1278 mm × 30 mm × 30 mm	1266 mm × 21.6 mm
LS-LLDS-H-1400-30-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	71.3 W	Dual-channel SMR-03V-B	1278 mm × 30 mm × 30 mm	1266 mm × 21.6 mm
LS-LLDS-H-1400-30-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	79 W	Dual-channel SMR-03V-B	1278 mm × 30 mm × 30 mm	1266 mm × 21.6 mm
LS-LLDS-H-1400-30-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	80.2 W	Dual-channel SMR-03V-B	1278 mm × 30 mm × 30 mm	1266 mm × 21.6 mm
LS-LLDS-H-1400-40-W	White	30 mm to 500 mm	W: 6000K to 7500K	116.5 W	Dual-channel SMR-03V-B	1278 mm × 40 mm × 30 mm	1266 mm × 31.6 mm
LS-LLDS-H-1400-40-R	Red	30 mm to 500 mm	W: 6000K to 7500K	83.5 W	Dual-channel SMR-03V-B	1278 mm × 40 mm × 30 mm	1266 mm × 31.6 mm
LS-LLDS-H-1400-40-B	Blue	30 mm to 500 mm	W: 6000K to 7500K	107 W	Dual-channel SMR-03V-B	1278 mm × 40 mm × 30 mm	1266 mm × 31.6 mm
LS-LLDS-H-1400-40-IR850	IR850	30 mm to 500 mm	W: 6000K to 7500K	118.3 W	Dual-channel SMR-03V-B	1278 mm × 40 mm × 30 mm	1266 mm × 31.6 mm
LS-LLDS-H-1400-40-IR940	IR940	30 mm to 500 mm	W: 6000K to 7500K	120 W	Dual-channel SMR-03V-B	1278 mm × 40 mm × 30 mm	1266 mm × 31.6 mm
LS-LLDS-H-1800-40-W	White	30 ~ 500 mm	6000 ~ 7500K	162.2 W	12M-2A(Female)	1638 mm × 40 mm × 30 mm	1622.6 mm × 31.6 mm

More values per model (Center illuminance/irradiance, Input voltage, LED rows, Weight, Safety class, Wavelength, Safety distance) are on each product page.

Performance



Product views

